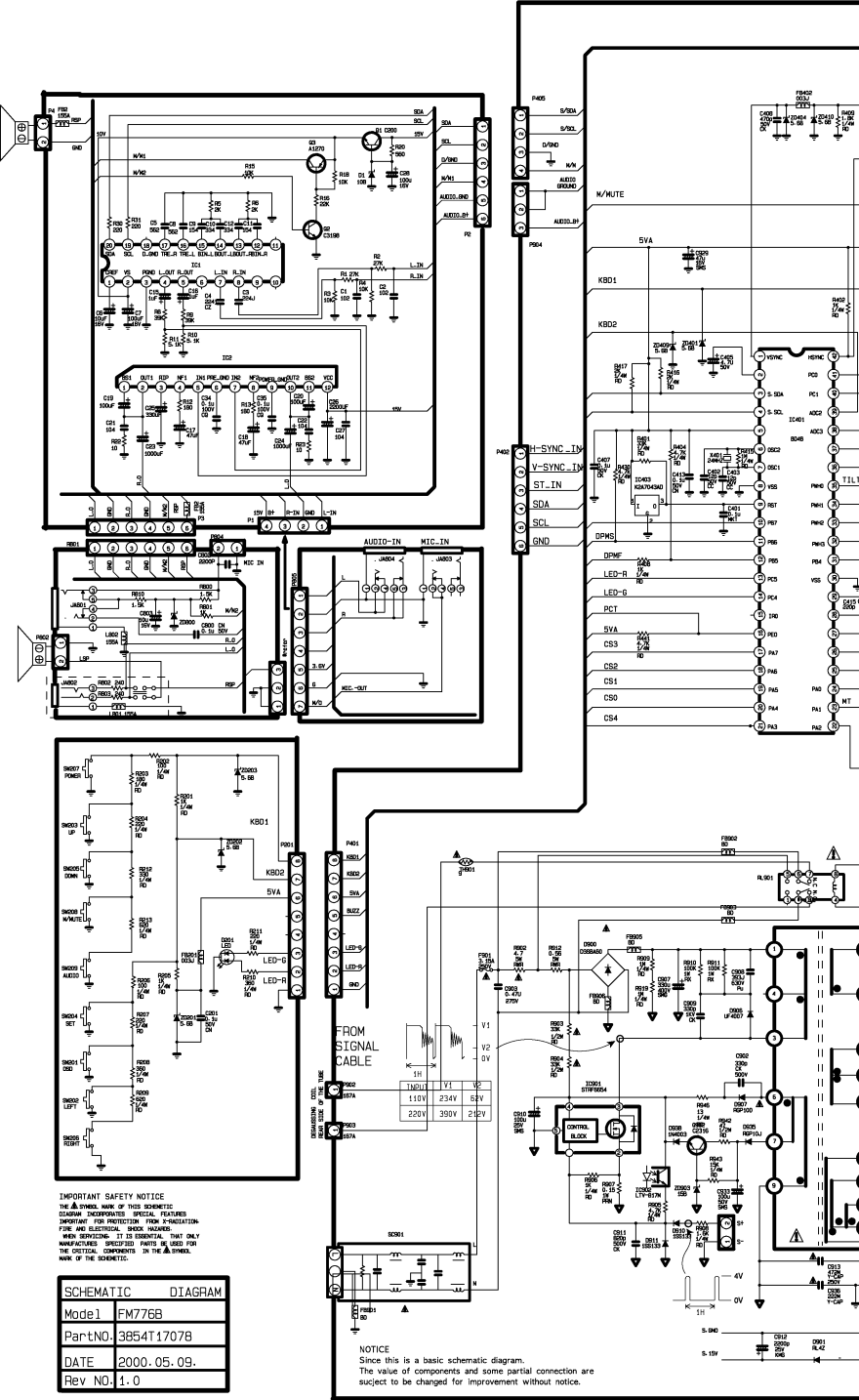
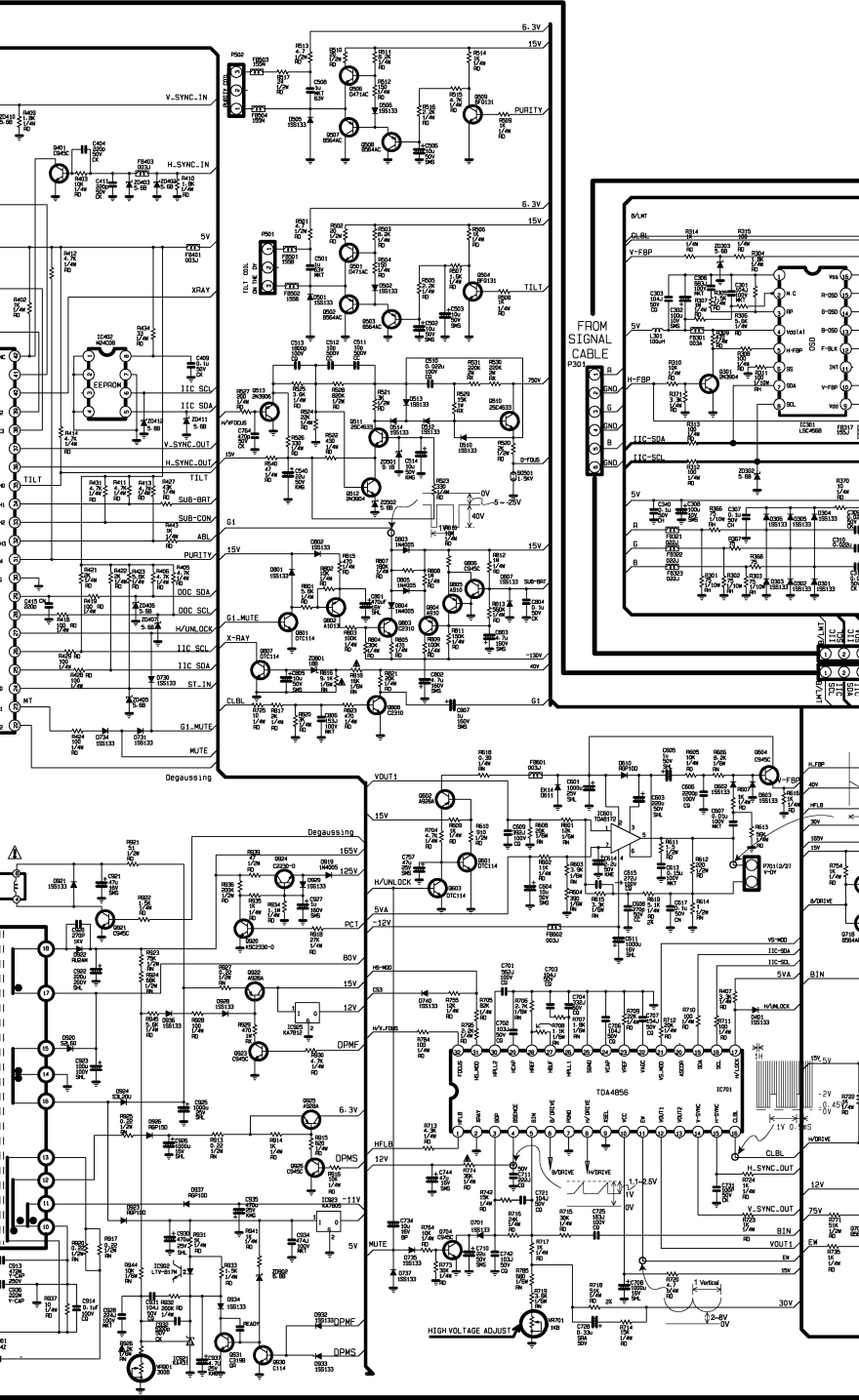



IMPORTANT SAFETY NOTICE
THE ⚠ SYMBOL MARK OF THIS SCHEMATIC DIAGRAM INCORPORATES SPECIAL FEATURES IMPORTANT FOR PROTECTION FROM X-RADIATION, FIRE AND ELECTRICAL SHOCK HAZARDS.
WHEN SERVICING, IT IS ESSENTIAL THAT ONLY MANUFACTURER SPECIFIED PARTS BE USED FOR THE CRITICAL COMPONENTS IN THE ⚠ SYMBOL MARK OF THE SCHEMATIC.

| SCHEMATIC DIAGRAM | |
|---|---|
| Model | FM776B |
| PartNO. | 3854T17078 |
| DATE | 2000.05.09. |
| Rev NO. | 1.0 |

NOTICE
Since this is a basic schematic diagram.
The value of components and some partial connection are sueject to be changed for improvement without notice.


FROM SIGNAL CABLE
P301
IIC SCL
IIC SDA
V-SYNC_IN
H_SYNC_IN
V-SYNC_OUT
H_SYNC_OUT
EEPROM
IC402
24LC08
XRAY
TILT
SUB-BRT
SUB-CON
ABL
PURITY
DDC SDA
DDC SCL
H/UNLOCK
ST_IN
G1_MUTE
MUTE
Degaussing
DPMF
DPMS
HIGH VOLTAGE ADJUST
TDA4856
IC701
IC301
LSC4648
OSD
IC201
TC4066
IC202
TC4066
IC203
KA7805
IC302
KA7805
IC303
KA7805
IC401
TC4066
IC402
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IC501
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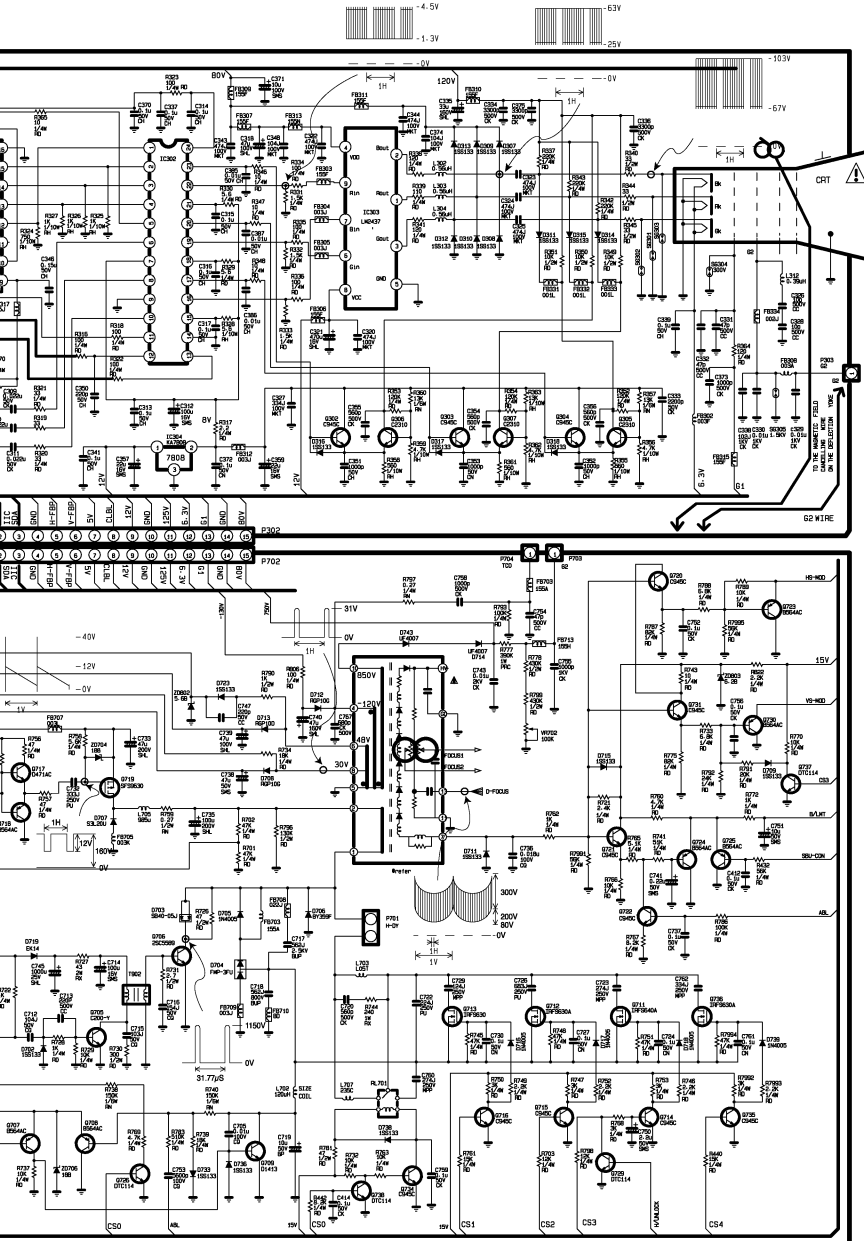
CRT
G2 WIRE
TO THE MAGNETIC FIELD ON THE DEFLECTION YOKE
P302
P702
P703
P704
P701
IC302
IC303
LM2437
7808
Master
Slaver
HS-MOD
VS-MOD
15V
B/LMT
SBU-CON
ABL
CS0
CS1
CS2
CS3
CS4
AVALOCK
D-FOCUS
SIZE COIL
1H
1V
180V
120V
80V
31V
-40V
-12V
-0V
850V
-120V
48V
30V
300V
200V
150V
31.77μS